

*CJX*

10. (Amended) Method for inhibition of Staphylococci binding to fibrinogen in mammals including humans, by administering a therapeutically and/or prophylactically effective amount of a fibrinogen binding protein of claim 12 to a mammal in need of such treatment.

11. (Amended) Method for passive immunization against Staphylococcal infection, comprising administering to a mammal antibodies against a fibrinogen binding protein of claim 12 in an amount sufficient to provide passive immunization.

Please add new Claims 12-13 as follows:

*AJ*

12. A fibrinogen binding protein derived from *S. aureus* having an apparent molecular weight of 60 kDa and that produces fragments having apparent molecular weights of approximately 50, 45, 40 and 30 kDa when digested with V8 protease (40 µg/ml) for one hour on ice.

13. The fibrinogen binding protein of claim 12 wherein the protein further binds prothrombin.